IN THE CLAIMS:

Please amend Claims 1, 9, 17-19, 22-24 and 26 as follows. A marked-up copy of the amended claims showing the changes made thereto, is attached. Note that all the claims currently pending in this application, including those not presently being amended, have been reproduced below for the Examiner's convenience.

1. (Amended) An image display system for displaying an image on a screen in response to a position of a pointer, the image display system comprising:

projection-type image display means for displaying an image on the screen;

detector means for detecting coordinates responsive to the position of said pointer;

coordinates calculating means for calculating first position coordinates on the basis of the detected coordinates; and

display control means for controlling said display means to display the image indicating the position, wherein

the image is displayed selectively either at the first position coordinates or at second position coordinates spaced by a predetermined distance from the first position coordinates.

2. (Not Amended) An image display system according to claim 1, further comprising modifying means for modifying the predetermined distance.

3. (Not Amended) An image display system according to claim 2, wherein said modifying means includes one or more switches.

4. (Not Amended) An image display system according to claim 3, wherein said pointer comprises a plurality of said switches, and wherein a combination of said plurality of said switches determines the direction of the position coordinates at the predetermined distance.

5. (Not Amended) An image display system according to claim 2, wherein said modifying mean modifies the predetermined distance by pointing to a modification display presented on the screen with said pointer.

6. (Not Amended) An image display system according to claim 1, wherein a detection area of said coordinate detector means is larger than a display image area on the screen by at least a maximum settable value of the predetermined distance.

7. (Not Amended) An image display system according to claim 1, wherein said display control means controls the predetermined distance in response to the position coordinates detected by said detector means.

8. (Not Amended) An image display system according to claim 1, wherein said display control means controls the predetermined distance in proportion to the distance of the position coordinates detected by said detector means from an edge of the screen.

9. (Amended) A method for controlling an image display system for displaying an image on a screen in response to a position of a pointer, the method comprising the steps of:

indicating a position on the screen with the pointer;

detecting coordinates responsive to the position of the pointer;

calculating first position coordinates on basis of the detected coordinates; and

controlling a display to display an image indicating the position,

wherein the image is displayed selectively either at the first position coordinates or at second position coordinates spaced by a predetermined distance from the first position coordinates.

10. (Not Amended) A method for controlling an image display system according to claim 9, further comprising the step of modifying the predetermined distance.

11. (Not Amended) A method for controlling an image display system according to claim 10, wherein the modification step modifies the predetermined distance by using one or more switches.

12. (Not Amended) A method for controlling an image display system according to claim 11, wherein the direction of the position coordinates at the predetermined distance is determined by a plurality of said switches.

13. (Not Amended) A method for controlling an image display system according to claim 10, wherein said modification step modifies the predetermined distance by pointing to a modification display presented on the screen with the pointer.

14. (Not Amended) A method for controlling an image display system according to claim 9, wherein a detection area in the detection step is larger than a display image area on the screen by at least a maximum settable value of the predetermined distance.

15. (Not Amended) A method for controlling an image display system according to claim 9, wherein said display control step controls the predetermined distance in response to the detected position coordinates.

16. (Not Amended) A method for controlling an image display system according to claim 9, wherein said display control step controls the predetermined distance in proportion to the distance of the detected position coordinates from the edge of the screen.

17. (Amended) A storage medium storing a computer program for controlling an image display system for displaying an image on a screen in response to a position of a pointer, said computer program comprising:

a program code for a projection-type image display step for displaying the image on the screen;

a program code for a detection step for detecting coordinates responsive to the position of the pointer;

a program code for a calculating step for calculating first position coordinates on the basis of the detected coordinates; and

a program code for a display control step for controlling the displayed image to indicate the position,wherein

the image is displayed selectively either at the first position coordinates or at second position coordinates spaced by a predetermined distance from the first position coordinates.

18. (Amended) A computer program for controlling an image display system for displaying an image on a screen in response to a position of a pointer, said computer program comprising:

a program code for a projection-type image display step for displaying the image on the screen;

a program code for a detection step for detecting coordinates responsive to the position of the pointer;

a program code for a calculating step for calculating first position coordinates on the basis of the detected coordinates; and

a program code for a display control step for controlling the displayed image to indicate the position, wherein

the image is displayed selectively either at the first position coordinates or at second position coordinates spaced by a predetermined distance from the first position coordinates.

19. (Amended) An image display system for displaying an image on screen in response to a position of a pointer, the image display system comprising:

a pointer for indicating a position on the screen;

detector means for detecting coordinates responsive to the position of said pointer, wherein the pointer includes a plurality of light emitters with a hollow section and a transparent section interposed therebetween; and

projection-type image display means for displaying the image on the screen based on the detected coordinates.

20. (Not Amended) An image display system according to claim 19, wherein said detector means detects a center of light quantity from said emitters as the position coordinates responsive to the position of said pointer.

21. (Not Amended) An image display system according to claim 19, wherein said light emitter is an optical fiber, and

wherein said detector means detects a peak value position of the light from the optical fiber as the position coordinates responsive to the position of said pointer.

22. (Amended) A method for controlling an image display system which displays an image in response to the position of a pointer, said method comprising the steps of:

indicating a position on the screen with a pointer;

detecting coordinates responsive to the position of the pointer, with the pointer including a plurality of light emitters with a hollow section and a transparent section interposed therebetween; and

displaying the image on the screen based on the detected coordinates.

23. (Amended) A storage medium storing a computer program for controlling an image display system for displaying an image on a screen in response to a position of a pointer, said computer program comprising:

a program code for a detection step for detecting coordinates responsive to the position of the pointer, wherein the pointer includes a plurality of light emitters with a hollow section and a transparent section interposed therebetween; and

a program code for a projection-type image display step for displaying the image on the screen based on the detected coordinates.

24. (Amended) A computer program for controlling an image display system for displaying an image on a screen in response to a position of a pointer, said computer program comprising:

a program code for a detection step for detecting coordinates responsive to the position of the pointer, wherein the pointer includes a plurality of light emitters with a hollow section and a transparent section interposed therebetween; and

a program code for a projection-type image display step for displaying the image on the screen based on the detected coordinates.

25. (Not Amended) An image display system for displaying an image on a screen in response to a position of a pointer, the image display system comprising:

a projection-type image display unit for displaying an image on the screen;

a detector unit for detecting coordinates responsive to the position of said pointer; and

a display controller for controlling said display unit to display the image indicating the position pointed by said pointer at position coordinates spaced by a predetermined distance from the position coordinates detected by said detector unit.

26. (Amended) An image display system for displaying an image on screen in response to a position of a pointer, the image display system comprising:

a pointer for indicating a position on the screen;

a detector unit for detecting coordinates responsive to the position of said pointer, wherein said pointer includes a plurality of light emitters with a hollow section and a transparent section interposed therebetween; and

a projection-type image display unit for displaying the image on the screen based on the detected coordinates.

REMARKS

Claims 1-26 are presented for consideration, with Claims 1, 9, 17, 18, 19 and 22-26 being independent.